CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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COUNTRY	East Germany / USSR
SUBJECT	Development of Radio-Activity Equipment by East Germany for the USSR
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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

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1. EFEM (Entwicklung und Fertigung Messinstrumente)(formerly NTB-4 of SAG Kabel) has received a task to build two radio-activity recorders for the USSR. The following has been learned   50X1-HUM

    a. The Russians are handling the matter in an unusually secret fashion.

    b. The Russians responsible are military officers whose names are not yet known.

    c. The second apparatus is confirmed to have the type designation MO.   50X1-HUM

    d. The "pencils" [   ] are now referred to [   ] as "ion-50X1-HUM ization chambers." Ten samples, of Soviet origin, have been delivered to EFEM.

    e. 300 "ionization chambers" [   ] are to be   50X1-HUM made for each MO apparatus.

    f. EFEM is attempting to subcontract the work of series production; it will concentrate on developing a pilot series of two or three samples. Series production of the MO apparatus may well be in the VEB Geraetewerk Karl-Marx-Stadt. Negotiations on this are now in progress. It is not yet known where series production of the KL apparatus is to take place.

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